

REMARKS

Amendments

In claim 1, formula I is amended to be in its original form. In addition, claim 1 is amended to recite that the medium further contains a compound of formula IVf. See, e.g., page 12 and Examples 1 and 2. In addition, claims 2 and 6 are amended to recite that the medium additionally contains compounds of formulas II and IV, respectively.

Rejection Under 35 USC §112, Second Paragraph

While it is respectfully submitted that the prior language of the claims was sufficiently definite to one of ordinary skill in the art, claims 2 and 6 are amended to recite that the medium additionally contains compounds of formulas II and IV, respectively. Withdrawal of the rejection is respectfully requested.

Rejection Under 35 USC §102 or §103 in view of US 6,287,646 or EP 0 919 536


Takeuchi et al. disclose cyanophenyl benzoate compounds of its formula (I) wherein R is H or alkyl having 1 to 7 carbon atoms, and X, Y, and Z are each H or F, and TN-LCD and STN-LCD liquid crystal display systems containing same. See column 3, lines 43-63. Takeuchi et al. also disclose a broad component B encompassing a vast number of compounds. See columns 7-8.

However, Takeuchi et al. fail to provide any motivation that would lead one to a liquid crystal medium containing a compound of applicants' Formula I and Formula IVf. See the liquid crystal mediums in the numerous examples of Takeuchi et al. None of these examples contain a compound having a trifluoro-phenyl group, let alone an ester compound in accordance with applicants' formula IVf.

In view of the above remarks, it is respectfully submitted that Takeuchi et al. fails to provide sufficient motivation to lead one of ordinary skill in the art to an embodiment in accordance with applicants' claimed invention. Withdrawal of the rejection in view of Takeuchi et al. is respectfully requested.

The Commissioner is hereby authorized to charge any fees associated with this response or credit any overpayment to Deposit Account No. 13-3402.

Respectfully submitted,



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